

IN THE ABSTRACT:

Please add the Abstract that is attached at the end of this Preliminary Amendment.

Abstract

The application concerns the method of recycling commingled plastics waste containing min. 30 wt. % of polyolefins to a tough thermoplastic material. The method is based on the compatibilization of the polymer components of commingled plastics waste with an admixture of 2 - 15 wt. % of an ethylene - propylene copolymer or a styrene - butadiene block copolymer or a combination of an ethylene - propylene copolymer and a styrene - butadiene copolymer in any weight ratio, together with 0.1 - 2.5 wt. % of a secondary aromatic amine and by subsequent blend processing in the melt.